# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Sunday 31 Jul 2022 until 23:59 on Monday 01 Aug 2022

Forecast Issued on Sunday 31 Jul 2022 at 01:38

**Confidence:** High for changeable and often cloudy conditions with rain turning less widespread through Sunday. Moderate confidence on rain and low cloud detail.

**Headline for Sunday 31 Jul 2022:** Clouds obscuring hills with outbreaks of rain at first. Drier and brighter later.

**Mountain weather hazards on Sunday 31 Jul 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy Rain | Drizzle | Cloudy | Sunny intervals | Sunny | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 80% | 60% | 30% | 20% | 10% | 10% |

**Forecast for Sunday 31 Jul 2022**

**Weather:** Outbreaks of heavy rain and drizzle becoming lighter and less widespread through the morning. Mostly dry by the afternoon with cloud-breaking, allowing some sunny spells to develop. These perhaps prolonged later in the day across northern parts of the park, such as the Carneddau.

**Chance of cloud-free hill tops above 800m:** Less than10% at first, slowly improving to 90% by late afternoon.

**Low Cloud and visibility:** Cloud obscuring hills above 300m at first, with some patches down to valley floors in the west. Along with outbreaks of rain this will give poor to very poor views from even modest levels. Cloud then slowly lifting into the afternoon so that only patchy amounts at 800m remain by late afternoon, leaving the summits clear with good visibility.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Sunday 31 Jul 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 15/18 W | 14/18 N | 15/21 N | 15/21 N | 13/19 N | 15/18 N | 9/11 NW |
| **600** | 11/14 W | 11/16 N | 12/17 N | 13/19 N | 12/17 N | 7/10 NE | 6/8 NW |
| **300** | 7/12 W | 8/14 N | 9/15 N | 11/17 N | 9/15 N | 3/6 NE | 2/5 SW |
| **Valley** | 7/13 W | 8/14 N | 9/16 N | 11/19 N | 9/15 NW | 3/7 SW | 3/6 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 13/10 | 11/8 | 10/7 | 10/7 | 9/6 | 8/4 | 7/5 |
| **600** | 14/12 | 12/11 | 12/10 | 13/10 | 12/10 | 10/8 | 9/8 |
| **300** | 15/14 | 14/13 | 14/13 | 15/13 | 15/13 | 12/11 | 11/10 |
| **Valley** | 16/15 | 15/14 | 15/14 | 16/14 | 16/14 | 13/13 | 12/12 |
| **Freezing Level*** | 3400m | 3100m | 2800m | 2300m | 2000m | 2000m | 2000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Whilst early conditions are likely to be poor, with difficult navigation due to limited visibility, these conditions are expected to improve markedly across most routes by the afternoon. Any afternoon sunshine will still be strong, so don't forget to take sun protection despite the early morning cloud.

**Forecast for Monday 01 Aug 2022**

**Weather:** A dry and sunny start with light winds. Cloud increasing through the day with outbreaks of rain, heavy at times, arriving by late afternoon and into early evening, turning persistent overnight. Winds also strengthening throughout.

**Maximum wind:** Southerly 10-15mph at first, increasing to southwesterly 25-30mph gusting 40-50mph through the afternoon.

**Chance of cloud-free hill tops above 800m:** Near 100% at first, falling to 80% by midday and less than 10% by evening.

**Low Cloud and visibility:** Very good views at first, before cloud thickens through the morning with patches obscuring a few tops above 800m by midday. This thickens further, and descends to obscure routes above 500m by the evening, with some patches as low as 200m in the west. Accompanied by outbreaks of rain and drizzle, visibility will become poor across most hills, and very poor highest routes.

**Temperature:** **Valleys:** Plus 7 Celsius rising to Plus 17 Celsius
**At 800m:** Plus 13 Celsius
**Freezing level:** Above summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 01:38 on Sun 31 Jul 2022

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